



Practitioner's Docket No. 35015/001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7/A
1.409
3-19-03

In re application of: Schlosser et al.

Application No.: 09/994,251

Group No.: 2855

Filed: 11/26/2001

Examiner: Jewel Vergie Thompson

For: FLOWMETER FOR THE PRECISION MEASUREMENT OF AN ULTRA-PURE MATERIAL FLOW

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Dear Sir:

In response to the Office Action of 24 October 2002, please amend the above identified application as follows:

Please amend the description as follows:

Please replace the Aspects beginning on page 7, line 14 through page 14, line 24 with the following:

ASPECTS

AI
An aspect of the invention is a Coriolis flowmeter for measuring a process material flow having an ultra high level of purity, said Coriolis flowmeter comprising:

a base;

flow tube apparatus adapted to receive said process material flow, said flow tube apparatus is formed of a material that does not transfer ions from said flow tube apparatus to said process material;

end portions of said flow tube apparatus are coupled to said base to create substantially stationary nodes at said end portions;

said flow tube apparatus has high flexibility and also has a stiffness substantially lower than flow tube apparatus formed of metal or glass;

a driver coupled to said flow tube apparatus for vibrating said flow tube apparatus containing said process material flow;